TCE Type (*complementary device type)	Device Polarity & Material	Application	Maximum Ratings					
			Device Power Dissipatn. P_T W	Collector Current Continuous I_C A	Base Current I_B A	Breakdown Voltages		
						Collector-to-Base BV_{CBO} V	Collector-to-Emitter BV_{CEO} V	Emitter-to-Base BV_{EBO} V
SK3003A	PNP/Ge	Audio Small-Signal Amplification	0.2	-1	.....	-30	-12	-5
SK3004	PNP/Ge	AF Driver, Preamp, Power Output Stage	1	-1	.....	-32	-25	-12
SK3006	PNP/Ge	FM Broadcast Rec., RF Amp/Mix/Osc/Converter	0.08	-0.01	.....	-25	-18	-0.3
SK3007A	PNP/Ge	AF Output Stage, Class A/B	1	-1	.....	-32	-16	-10
SK3008	PNP/Ge	AM Broadcast Band	0.08	-0.01	.....	-34	-15	-0.5
SK3009	PNP/Ge	Gen. AF High-Power	30	-10	-2	-60	-50	-10
SK3012	PNP/Ge	AF Power	170	-30	.....	-60	-45	-30
SK3018	NPN/Si	RF Small-Signal	0.3	0.05	.....	20	12	2.5
SK3020	NPN/Si	Small-Signal, Med-Power	1	1	.....	120 Min	.....	7 Min
SK3021	NPN/Si	Class A Audio Amplification	35	2	.....	500	300	6
SK3024 *SK3025	NPN/Si	Audio Driver/Output Stage	5	0.7	0.2	.....	V_{CER} = 90	4
SK3025 *SK3024	PNP/Si	Audio Driver/Output Stage	3	-0.7	-0.2	.....	-90	-4
SK3026	NPN/Si	Audio Output Stage	75	4	2	90	55	7
SK3027 *SK3173	NPN/Si	Audio Output Stage	115	15	7	100	60	7
SK3028	NPN/Si	Matched Pair SK3026	35	4	.....	60	60	5
SK3029	NPN/Si	Audio Output Stage	115	15	7	100	60	7
SK3035	PNP/Ge	TV Horiz. Output Stage	32	-10	.....	-220	.....	-1.5
SK3036	NPN/Si	Gen. Purpose Power	150	30	15	100	60	7
SK3037	NPN/Si	Gen. Purpose	150	30	15	100	60	7
SK3039	NPN/Si	UHF TV Tuner	0.2	0.05	.....	30	15	3
SK3040	NPN/Si	TV Video Output Stage	1	0.1	.....	200	200	6
SK3044	NPN/Si	Gated AGC, Clamp Amp TV	10	1	.....	300 Min	300 Min	7 Min
SK3045	NPN/Si	TV Video, AF Output, Voltage Regulator	10	1	....	450	350	7
SK3049	NPN/Si	CB Transmitter Output Stage	10	2	.....	60	60	4

Operating Characteristics					Switching Characteristics (if any) Max. Limits, Resistive Load				RF Functional Data (if any)			Outline No.	TCE Type
Current Gain			Gain-Bandwidth Product	Noise Figure	Delay Time	Rise Time	Storage Time	Fall Time	Power Gain	Test Conditions			
Small Signal	Static	Test Conditions								Power Output	Operating Frequency		
h_{fe}	h_{FE}		f_T MHz	NF	t_d µS	t_r µS	t_s µS	t_f µS	G_P dB	P_{OUT} Test W	F_0 MHz		
20 Min	.....	Vce(V) = -9 Ic(A) = -1	. ...	.....	.....	.....	.....	.....	.....	.....	.....	T-008	**SK3003A**
200 Typ	.....	Vce(V) = -1 Ic(A) = -0.3	0.001	.....	....	.. ..	.....	.....	.....	.....	.....	T-004	**SK3004**
50	. ..	Vce(V) = -12 Ic(A) = -0.001	260	.....	.....	.....	.....	.....	.. ..	.....	.....	T-001	**SK3006**
55-175	....	Vce(V) = Ic(A) = -0 005	1.5	....	.....	.....	.....	.....	.....	.....	.....	T-004	**SK3007A**
50	.....	Vce(V) = -12 Ic(A) = -0.001	45	.....	. ...	....	.. ..	....	.....	.....	.....	T-004	**SK3008**
100	....	Vce(V) = -2 Ic(A) = -0.5	0.60 Typ	.....	.....	.....	.....	.....	.. .	.....	.....	T-043	**SK3009**
105 Typ	. .	Vce(V) = -2 Ic(A) = -5	0.1	.....	.....	.....	.. ..	... .	.....	... .	.....	T-037	**SK3012**
90 Typ	....	Vce(V) = 6 Ic(A) = 0.002	1400 Typ	.....	.....	.....	.. ..	... .	.....	.....	.....	T-001	**SK3018**
....	150 Max	Vce(V) = 10 Ic(A) = 0.005	125 Min	6dB	.....	.....	.....	.....	.....	.....	.....	T-005	**SK3020**
. .	100 Max	Vce(V) = 10 Ic(A) = 1	.. ..	. ...	.....	3 Max	4 Max	3 Max	.....	....	... .	T-040	**SK3021**
.. .	50-250	Vce(V) = 4 Ic(A) = 0.15	100 Typ	..	.....	.....	.. ..	... .	. ...	.....	.....	T-005	**SK3024**
. ..	250 Max	Vce(V) = 4 Ic(A) = 0.15	100 Typ	.. .	.....	.....	.....	.....	.. ..	... .	.....	T-005	**SK3025**
.....	150 Max	Vce(V) = 4 Ic(A) = 0.5	3	....	.....	.....	.....	.....	.....	.....	... .	T-040	**SK3026**
.....	20-70	Vce(V) = 4 Ic(A) = 4	.....	.. .	.. ..	... .	.....	.....	.. ..	....	.....	T-043	**SK3027**
...	25-320	Vce(V) = 2 Ic(A) = 1	8	....	.....	.....	.....	. ...	.....	.....	.. .	T-040	**SK3028**
.. ..	20-70	Vce(V) = 4 Ic(A) = 4	.....	.....	.....	.....	.....	.....	. ...	....	.....	T-043	**SK3029**
25	.....	Vce(V) = -1.5 Ic(A) = -4	2.5	....	... .	.....	.....	.....	.....	.....	.....	T-043	**SK3035**
....	15-60	Vce(V) = 4 Ic(A) = 10	.....	. . .	.....	.....	.....	.....	.....	....	.....	T-043	**SK3036**
... .	15-60	Vce(V) = 4 Ic(A) = 10	... .	...	.....	.....	.....	.....	.....	.....	.....	T-043	**SK3037**
. . .	25-250	Vce(V) = 5 Ic(A) = 0.002	1400 Min	4.5dB Max	.....	.....	.....	.....	15 Min	...	450	T-001	**SK3039**
.....	55	Vce(V) = 10 Ic(A) = 0.05	120	... .	.....	.....	.....	.....	... .	. ...	.....	T-005	**SK3040**
.....	40-160	Vce(V) = 10 Ic(A) = 0 2	.....	.. ..	.....	.....	.....	.....	.....	.....	.....	T-005	**SK3044**
...	40-160	Vce(V) = 10 Ic(A) = 0.02	.....	.....	.....	.....	.....	.....	.....	....	.....	T-007	**SK3045**
. . .	10-140	Vce(V) = 5 Ic(A) = 0.5	300 Typ	.....	.....	.....	.....	.....	.....	.....	.....	T-007	**SK3049**